

## Summary

Mycotoxin adsorbents are produced containing an organically modified (organophilic) layered silicate, in which quaternary onium compounds with at least one chain C<sub>10</sub> to C<sub>22</sub> alkyl group and at least one aromatic substituent are used for modification, or containing a mixture of nonorganically modified silicate and a layered silicate organically modified at least to 75%, referred to the total cation exchange capacity (CEC).